

- 10: OSCILLATOR CIRCUIT
- 20: AMPLIFYING CIRCUIT
- 22, 24: AMPLIFIER
- 26: FIRST PHASE-SHIFT CIRCUIT
- 30: FEEDBACK CIRCUIT
- 32: SECOND PHASE-SHIFT CIRCUIT
- 34: PIEZOELECTRIC VIBRATOR

FIG. 1

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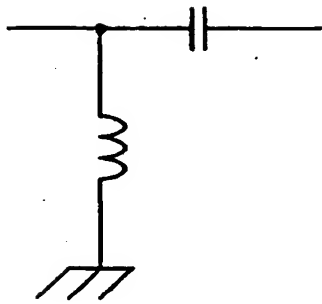


FIG. 2A

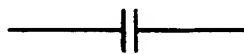


FIG. 2B

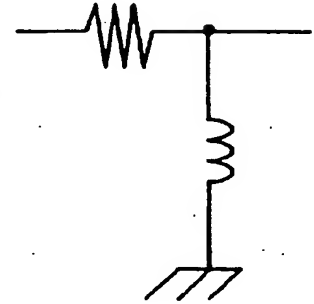


FIG. 2C

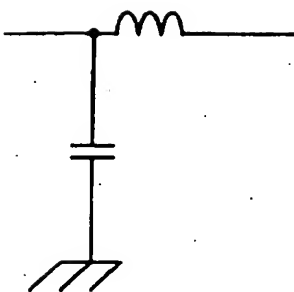


FIG. 3A



FIG. 3B

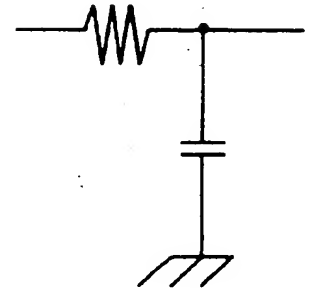


FIG. 3C



FIG. 4A

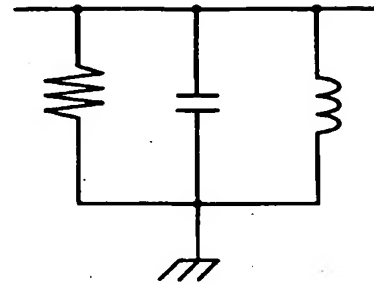


FIG. 4B

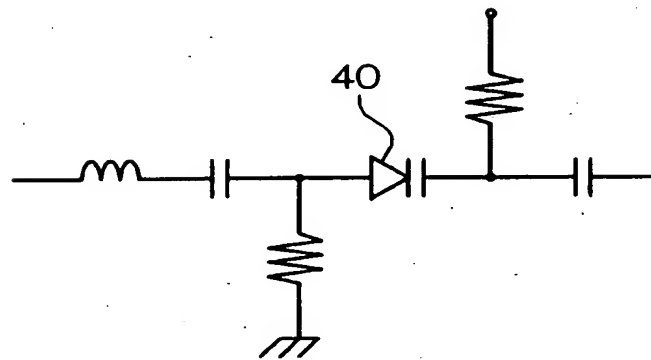


FIG. 5

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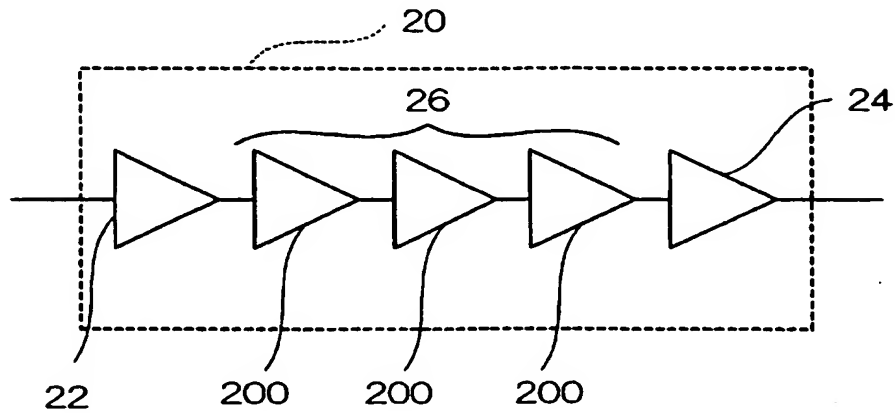


FIG. 6A

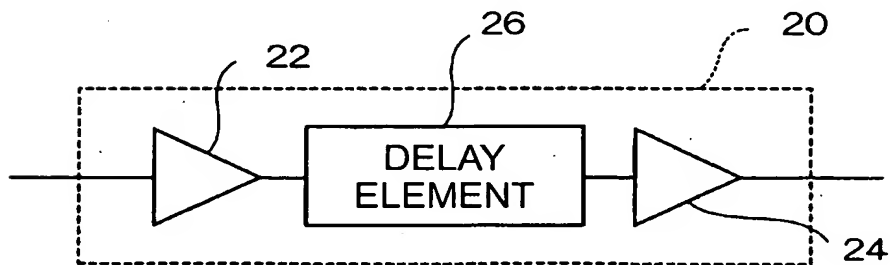


FIG. 6B

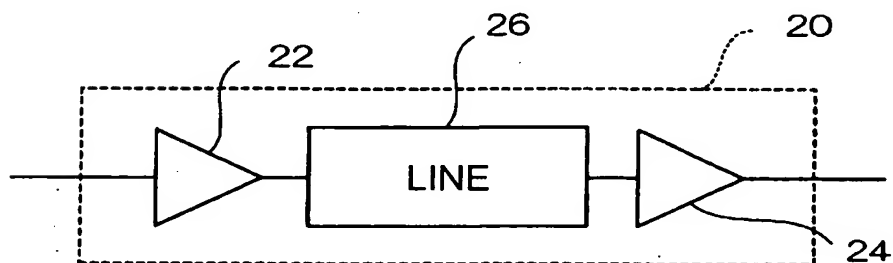


FIG. 6C

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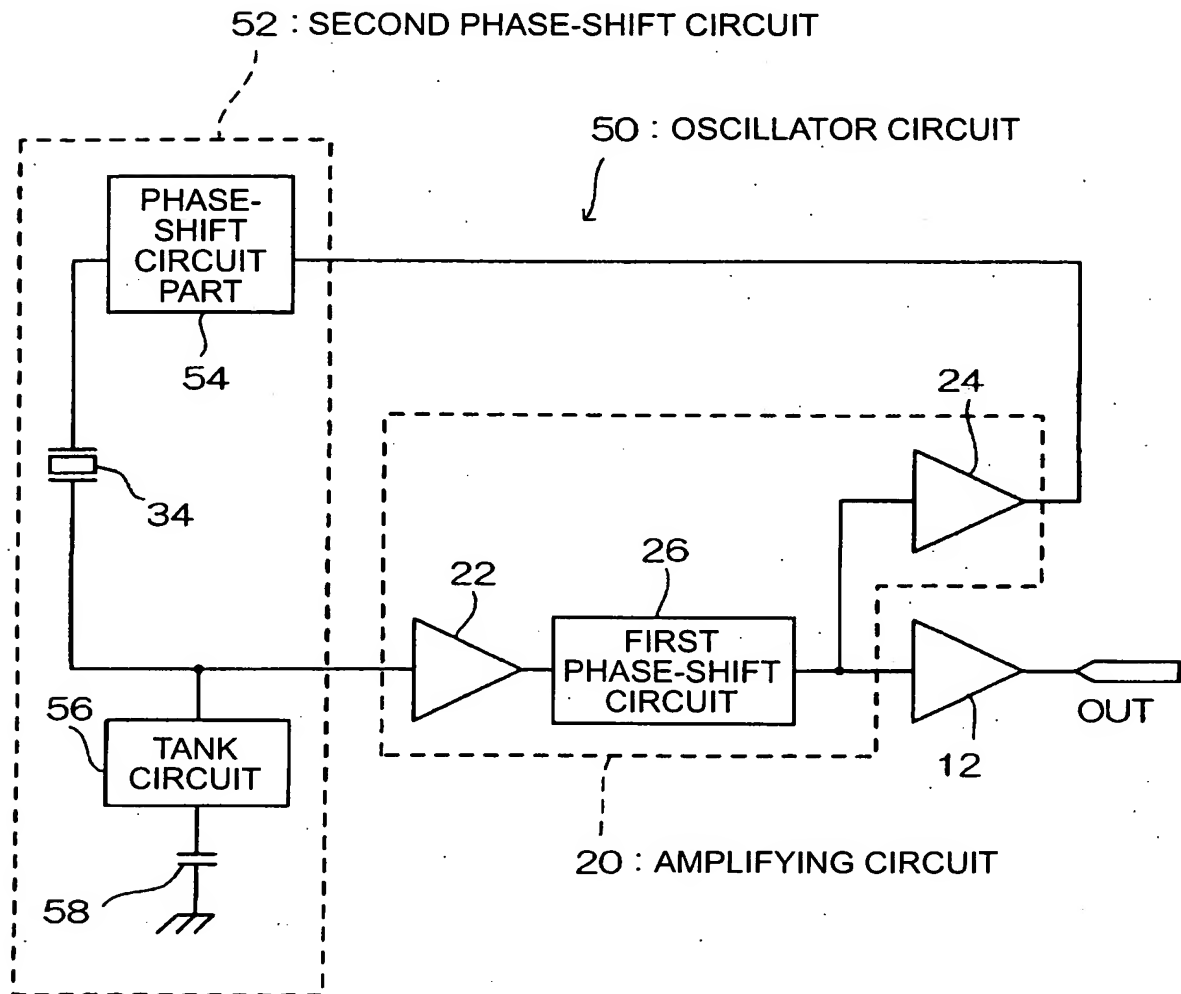


FIG. 7

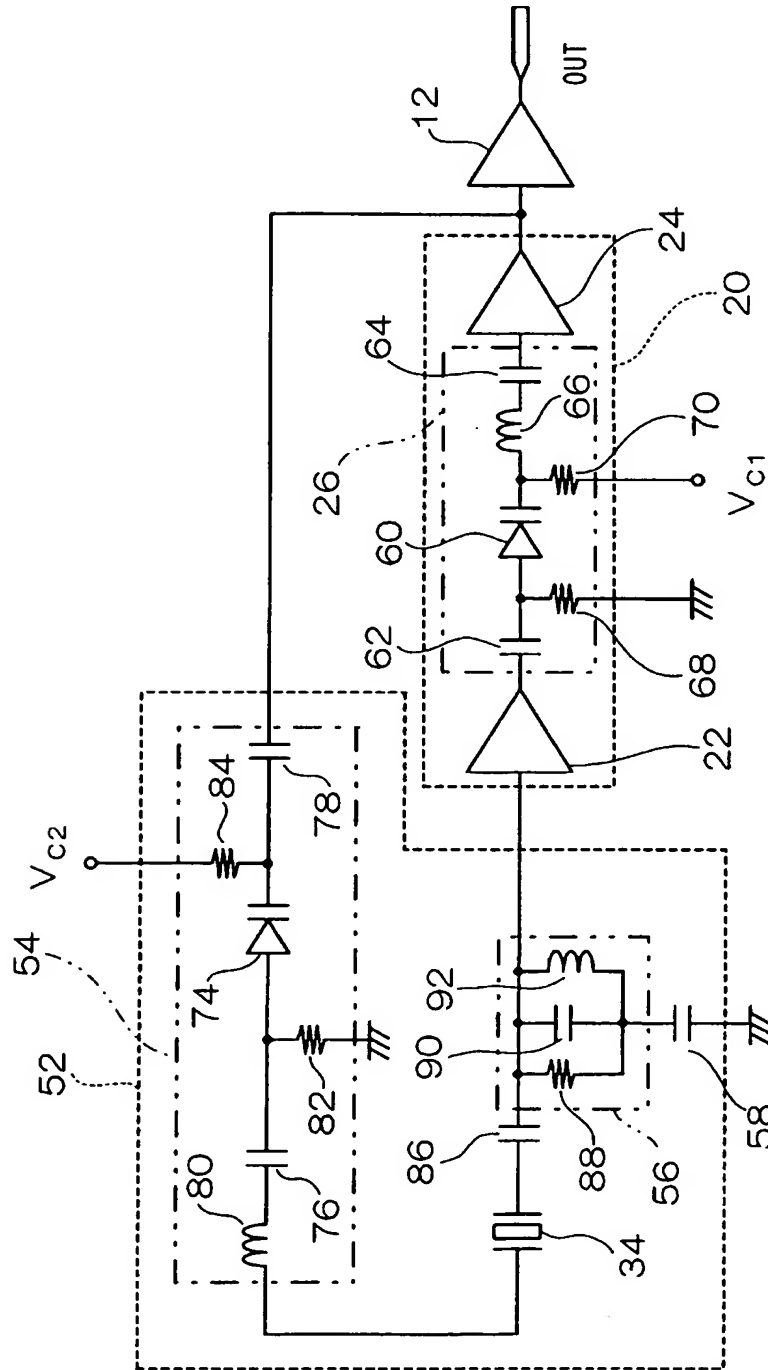


FIG. 8

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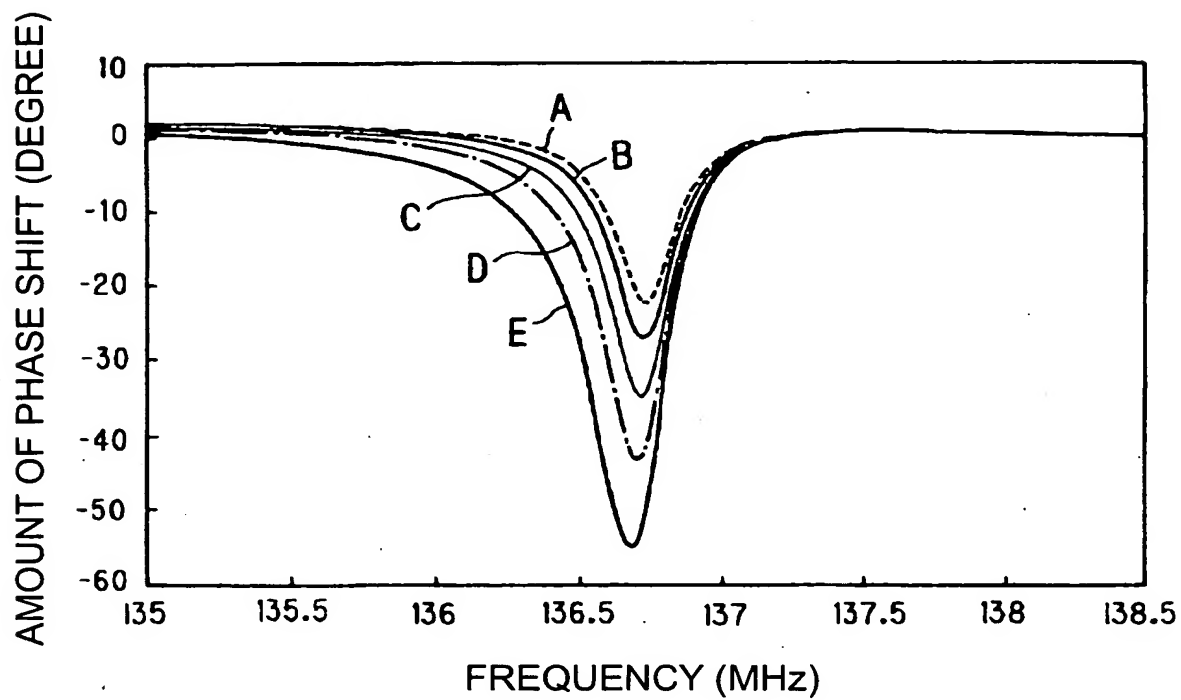


FIG. 9

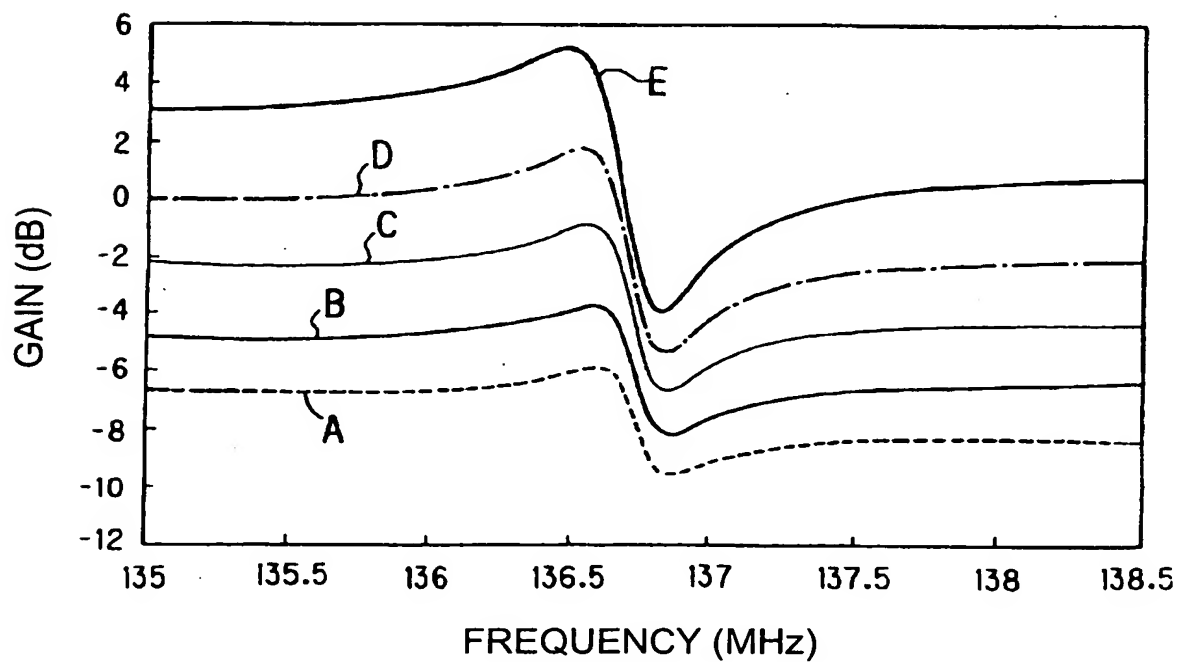


FIG. 10

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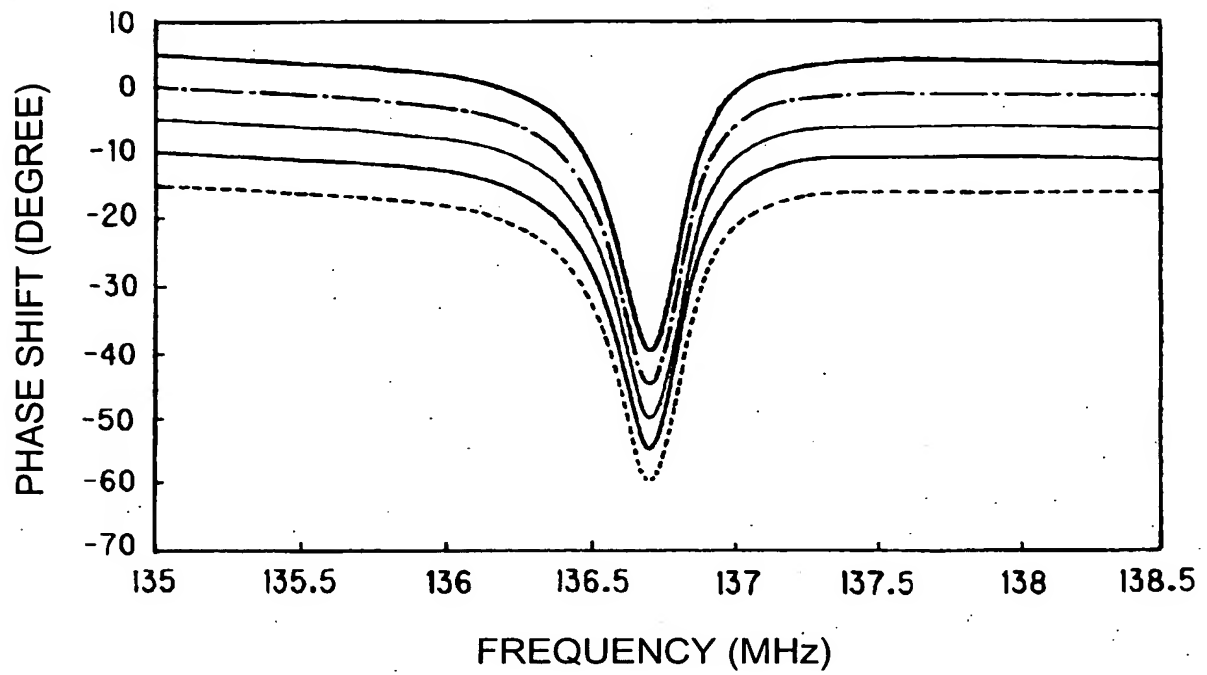


FIG. 11

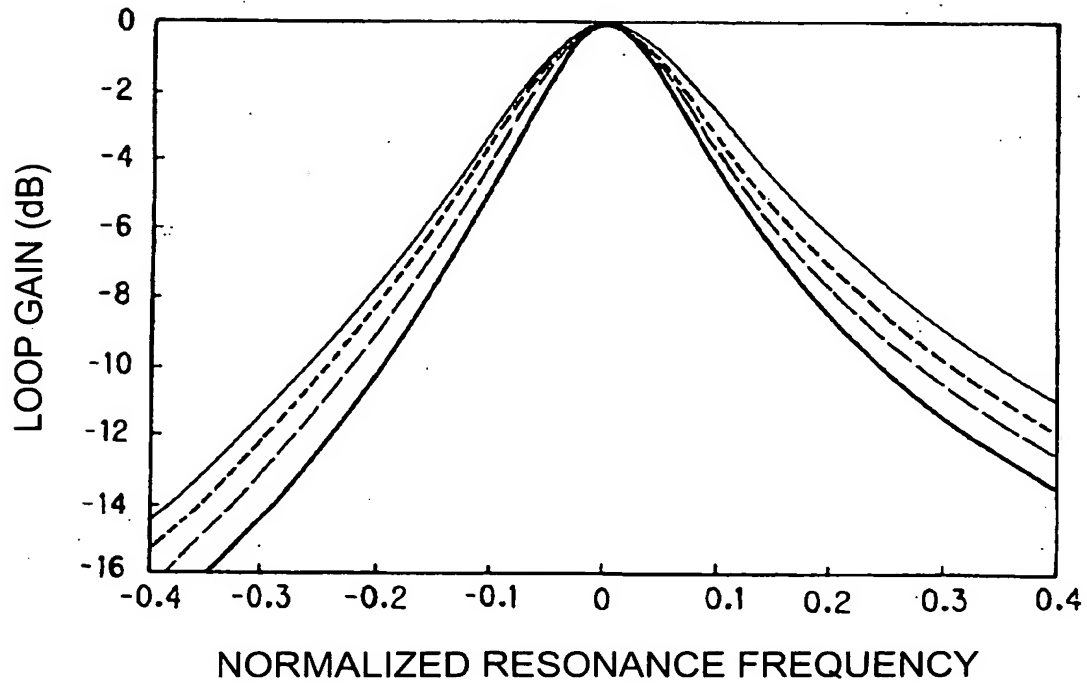


FIG. 12



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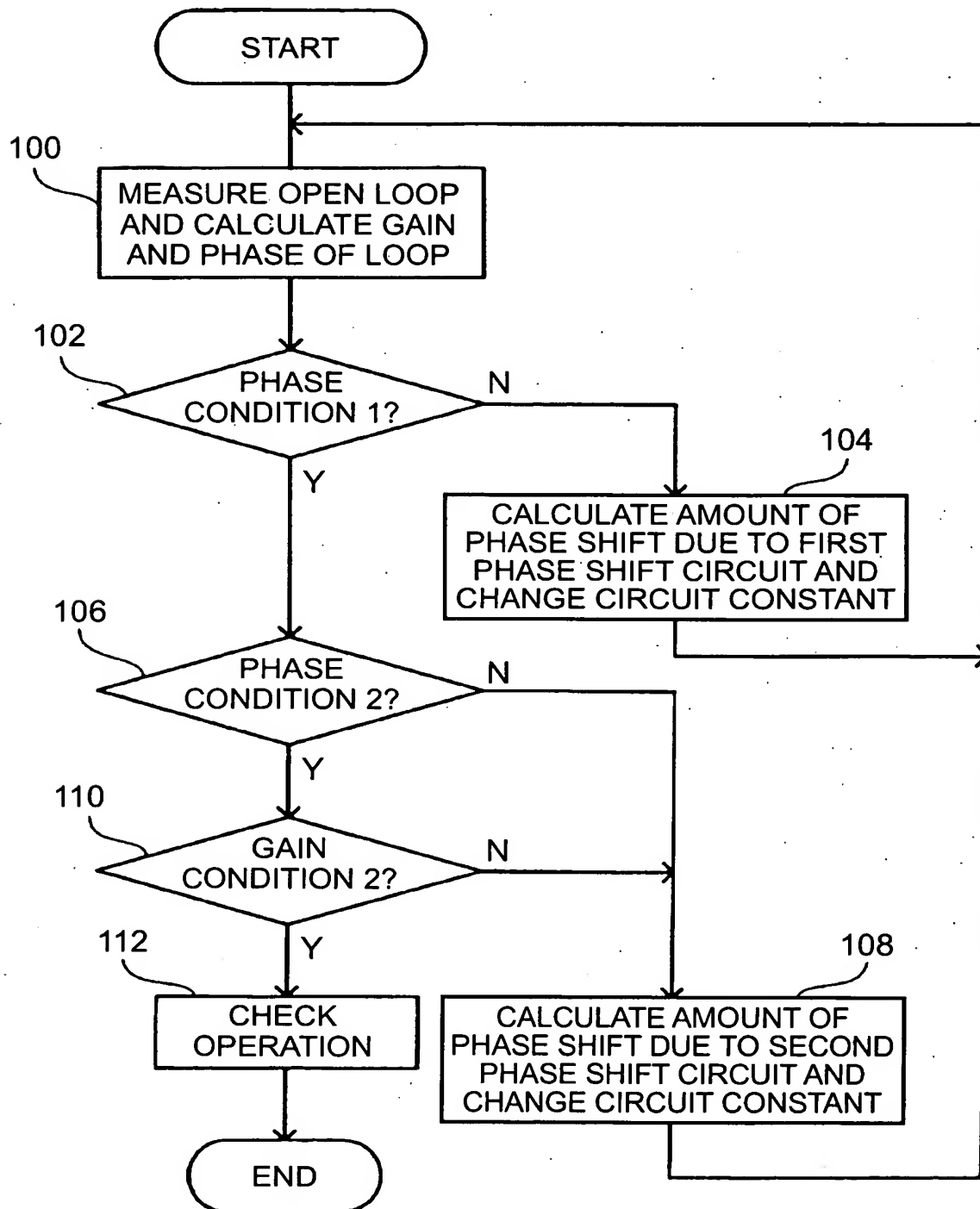


FIG. 13

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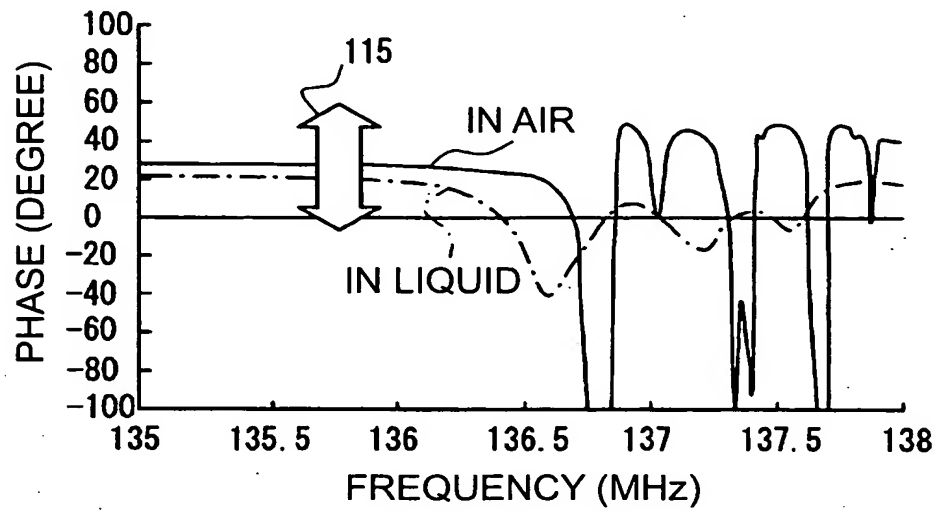


FIG. 14

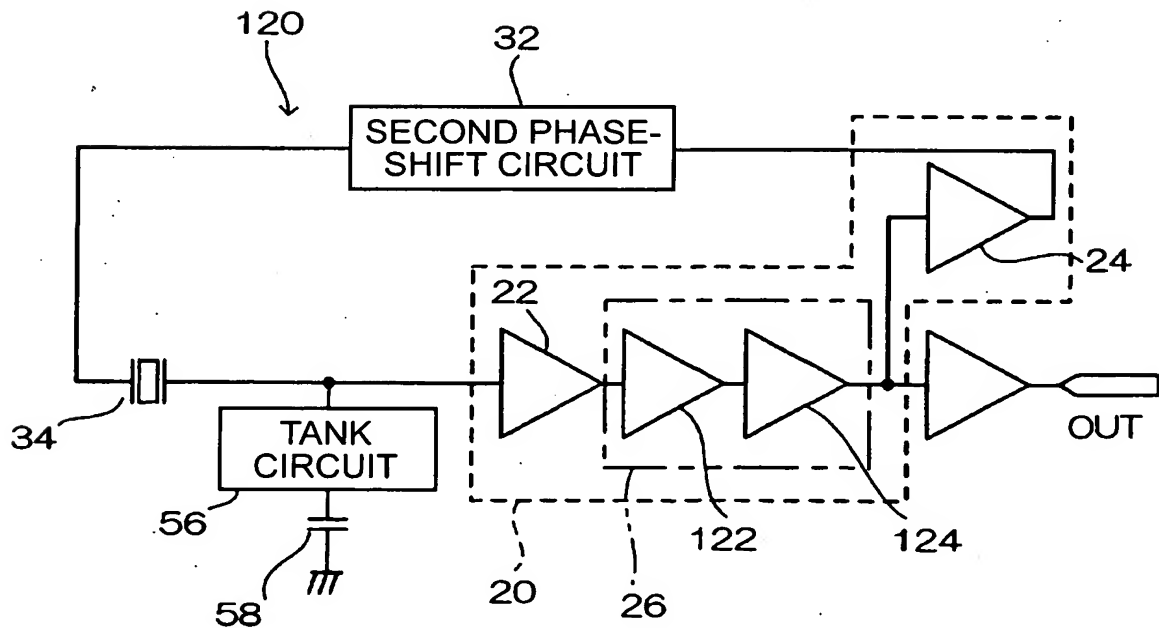


FIG. 15

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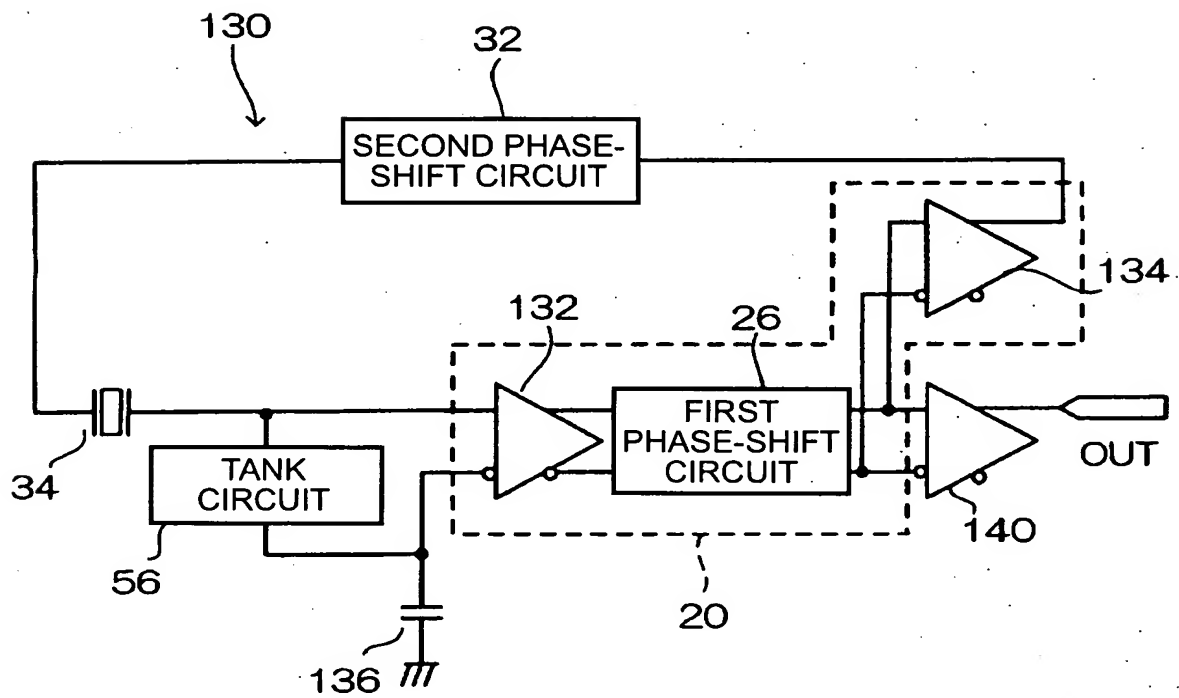


FIG. 16

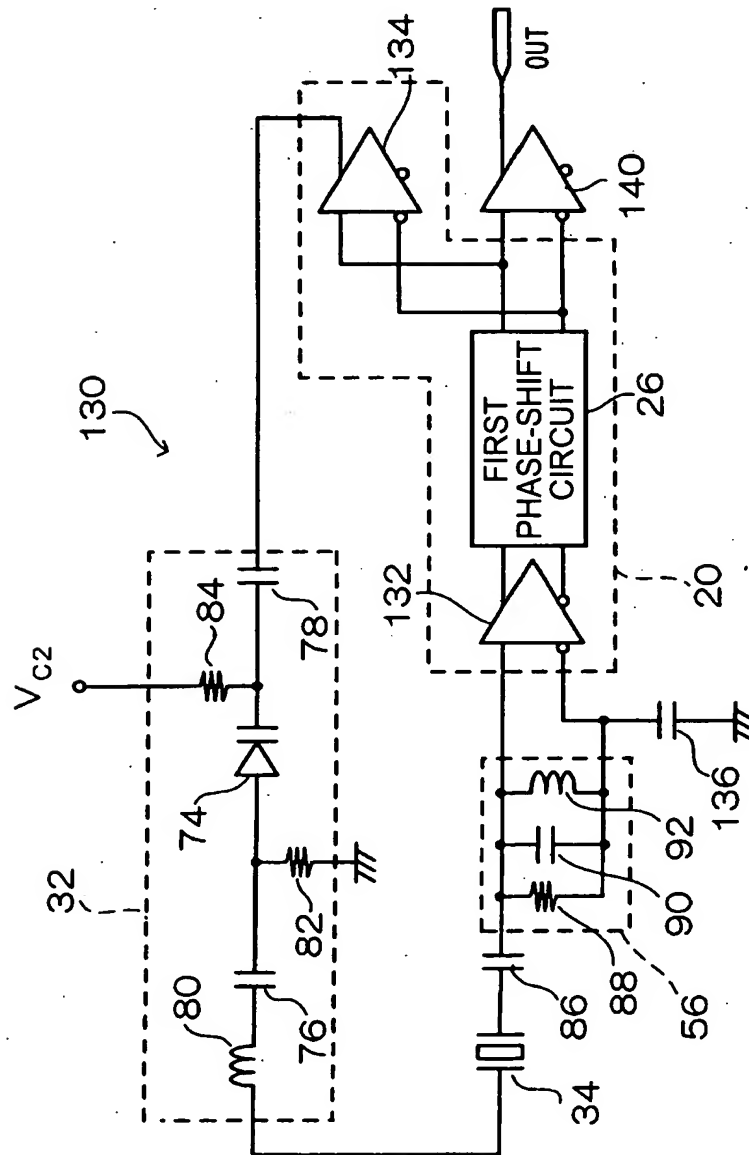


FIG. 17

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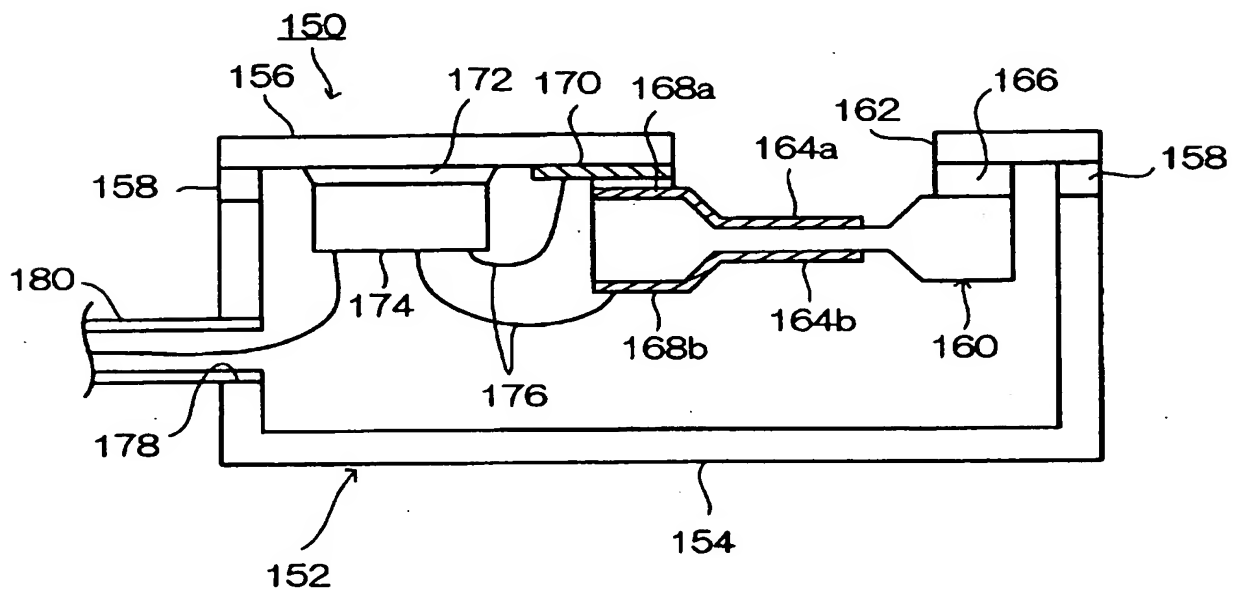


FIG. 18

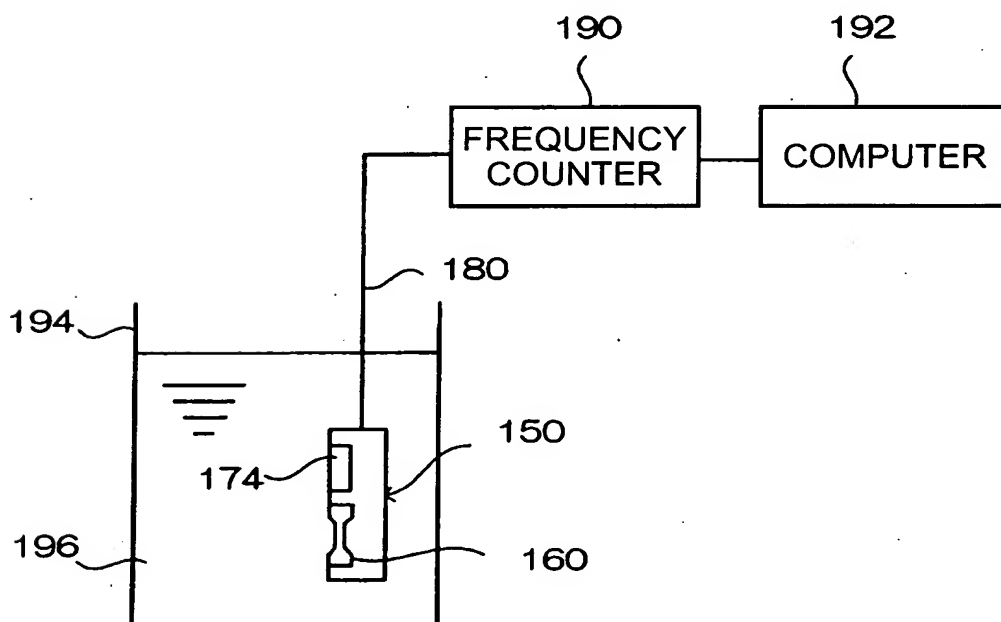


FIG. 19

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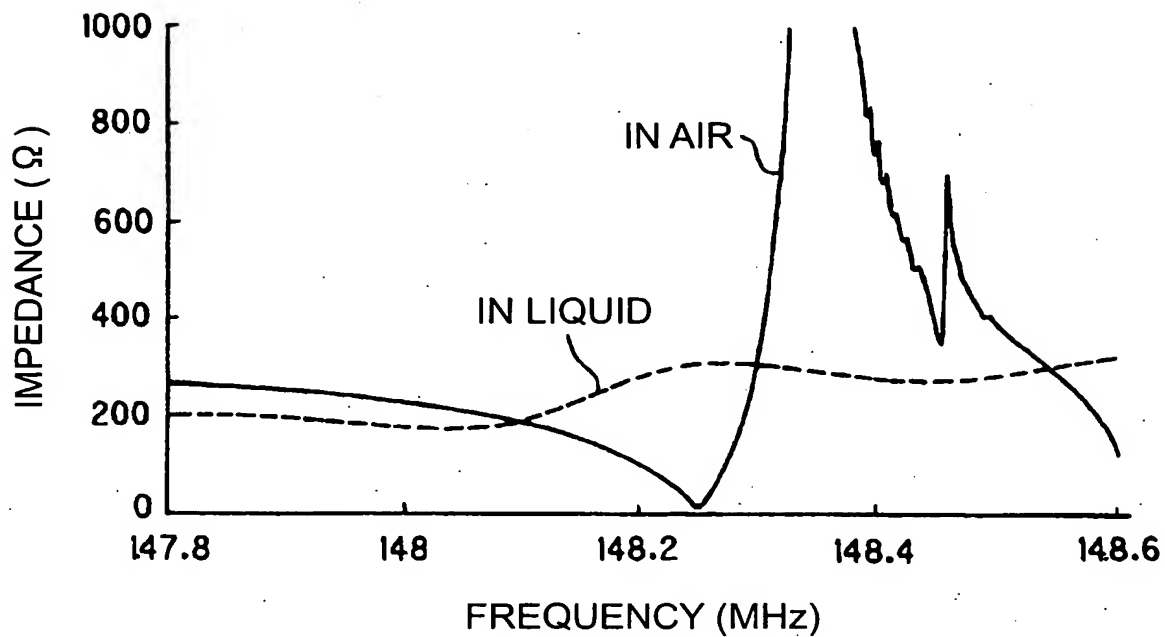


FIG. 20

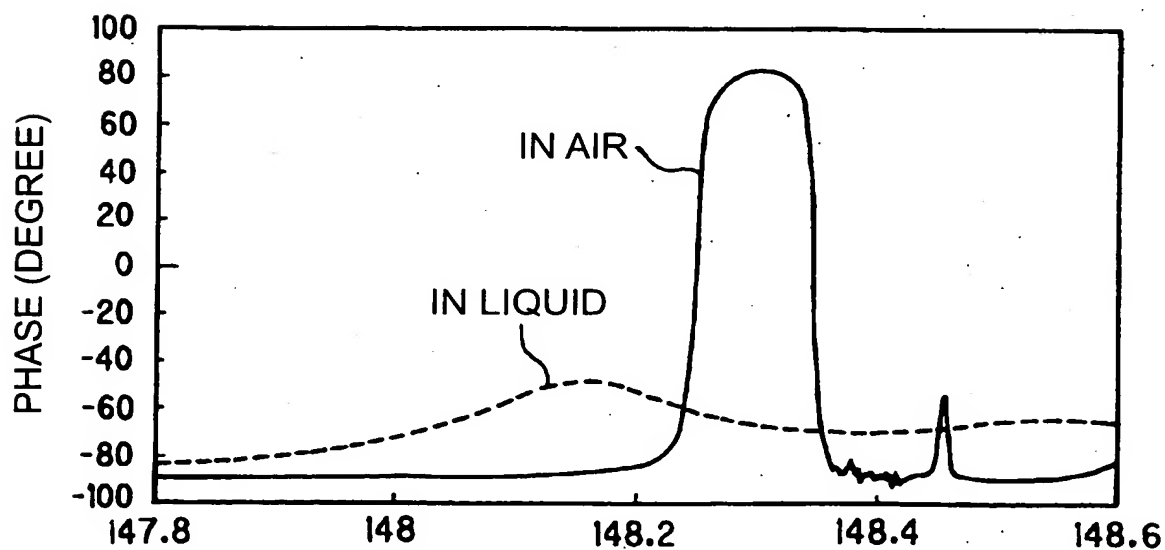


FIG. 21

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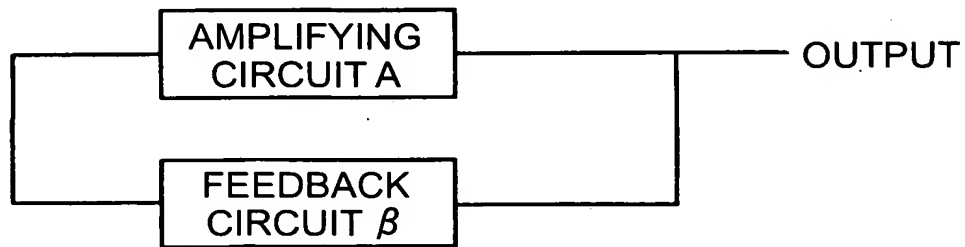


FIG. 22

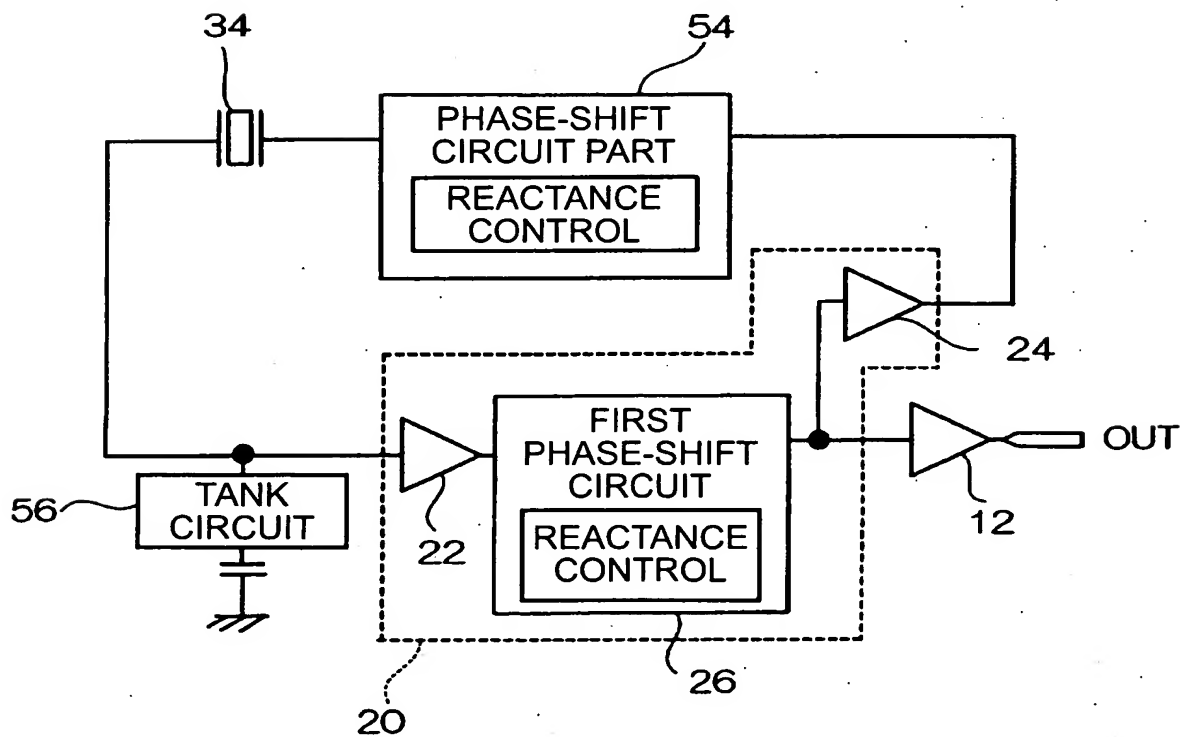


FIG. 23

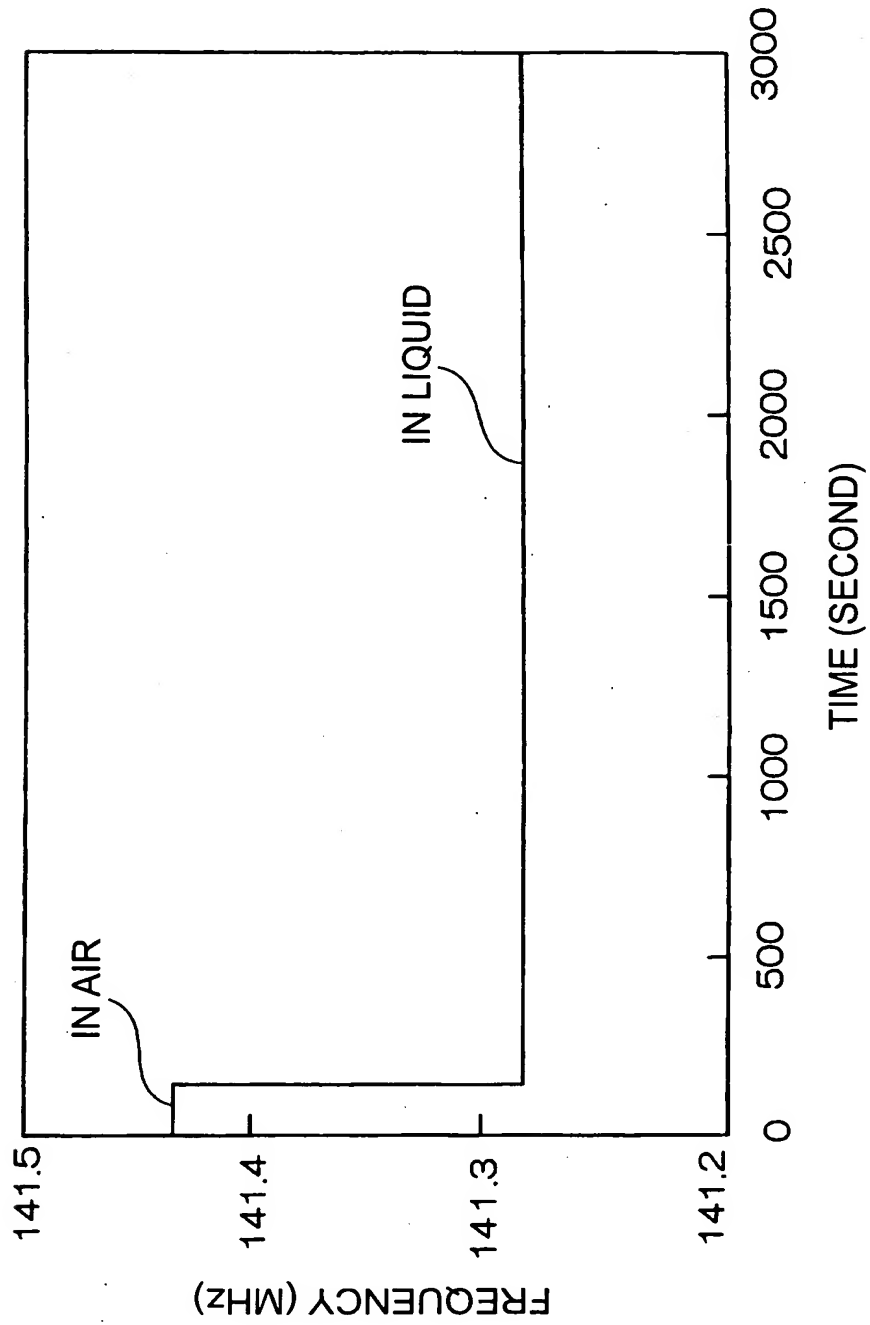


FIG. 24



